Application No. 10/588,743 Paper Dated: June 13, 2007 4 Attorney Docket No. 5292-062352

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plication No.

10/588,743

Applicant

Cong XIAO

Filed

August 7, 2006

Title

A MULTIPLE DIFFERENTIAL VOLUME TUBE MEASUREMENT QUANTITATIVE CONVEYING DEVICE AND ITS CONVEYING METHOD THEREOF

Group Art Unit

3763

Confirmation No.

9665

Examiner

Not Yet Assigned

Customer No.

28289

MAIL STOP AMENDMENT Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 CFR §§ 1.56, 1.97, and 1.98, the Applicants hereby submit this Information Disclosure Statement (IDS), together with a completed Form PTO/SB/08a and a copy of each foreign reference listed thereon. The cited United States patents are not enclosed pursuant to the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for United States national patent applications filed after June 30, 2003.

> I hereby certify that this correspondence is being submitted to the United States Patent and Trademark Office on June 13, 2007 McNan Submitting paper) 06/13/2007

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Attorney Docket No. 5292-062352

The above-identified application is the United States national phase of PCT/CN2005/000040, filed on January 12, 2005. With the exception of United States Patent No. 6,360,579, all of the references submitted in this IDS were cited in the International Search Report for the PCT application. A copy of the search report is enclosed for the Examiner's convenience. United States Patent No. 6,360,579 is an equivalent publication of CN 1351709, which is cited in the search report but is not enclosed herewith. An English language abstract of DE 10136904 is enclosed.

Since this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits, it is timely under 37 C.F.R. §1.97(b)(3) and no fee is required. The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

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PTO/SB/08A (04-07)

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Complete if Known Substitute for form 1449/PTO Application Number 10/588,743 Filing Date August 7, 2006 INFORMATION DISCLOSURE First Named Inventor Cong XIAO STATEMENT BY APPLICANT Art Unit 3763 (Use as many sheets as necessary) **Examiner Name** Not Yet Assigned 5292-062352 Attorney Docket Number Sheet 1

Examiner	Cite No. ¹	Document Number Publication		ENT DOCUMENTS ate Name of Patentee or	Pages, Columns, Lines, Where	
Initials*		Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
	1	^{US-} 4,747,307	05-31-1988	Ford Werke AG		
	2	^{US-} 5,669,839	09-23-1997	Satzinger GMBH & Co		
	3	^{US-} 5,975,374	02-11-1999	Pillsbury Co		
	4	^{US-} 6,360,579	03-26-2002	De Boom et al.		
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FOREIGN PATENT DOCUMENTS Examiner Cite Foreign Patent Document Publication Name of Patentee or Pages, Columns, Lines,							
Initials*	No.¹	Country Code ³ -Number ⁴ -Kind Code ³ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	т	
.,	4	GB 2126193	03-21-1984	Pektron LTD			
	5	DE 10136904	02-20-2003	Eppendorf AG		V	
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Examiner	Date	•
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments are the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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